

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Rhoads et al..

Art Unit: 2621

Confirmation No. 9753

Patent No. 7,050,603 B2

Issued: May 23, 2006

Application No.: 10/017,678

Filed: December 13, 2001

Via Electronic FilingFor: WATERMARK ENCODED VIDEO,
AND RELATED METHODS

Examiner: P. Edwards

Date: June 28, 2006

REQUEST FOR CERTIFICATE OF CORRECTION

Attn: Certificate of Correction Branch
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

In proofreading the above original Letters Patent with the file copy of the application, the following errors were noted in the printing of the patent:

Section 56, under U.S. Patent Documents, add the following references:

--3406344	10/15/68	Hopper--
--4025851	5/24/77	Haselwood et al.--
--4237484	12/2/80	Brown et al.--
--4389671	6/21/83	Posner et al.--
--5083224	1/21/92	Hoggendoorn et al.--
--5113437	5/12/92	Best et al.--
--5257119	10/26/93	Funada et al.--
--5315448	5/24/94	Ryan--
--5327237	7/5/94	Gerdes et al.--
--5335277	8/2/94	Harvey et al.--
--5387941	2/7/95	Montgomery et al--
--5404160	4/4/95	Schober et al.--

-5418853	5/23/95	Kanota et al.--
-5453968	9/26/95	Veldhuis et al.--
-5461426	10/24/95	Limberg et al.--
-5481377	1/2/96	Udagawa et al.--
-5510900	4/23/96	Shirochi et al.--
-5513260	4/30/96	Ryan--
--5537216	7/16/96	Yamashita et al.--
-5539471	7/23/96	Mhyrvold--
-5557333	9/17/96	Jungo et al.--
-5559559	9/24/96	Jungo et al.--
-5574787	11/12/96	Ryan--
-5579124	11/26/96	Aijala et al.--
-5581800	12/3/96	Fardeau et al.--
-5612943	3/18/97	Moses et al.--
-5613004	3/18/97	Cooperman et al.--
-5627655	5/6/97	Okamoto et al.--
-5646997	7/8/97	Barton--
-5659726	8/19/97	Sandford II et al.--
-5739864	4/14/98	Copeland--
-5862260	1/19/99	Rhoads--
-5907443	5/25/99	Hirata--
-5960151	9/28/99	Takahashi--
-5991500	11/23/99	Kanota et al.--
-6341195	1/22/02	Mankovitz et al.--
-6437933	8/20/02	Sugiyama et al.--
-6590997	7/8/03	Rhoads--
-6433946	8/13/02	Ogino--
-6526449	2/25/03	Philyaw et al.

-5905800	5/18/99	Moskowitz et al.
-6122403	9/19/00	Rhoads--
-6286036	9/4/01	Rhoads--
--6311214	10/30/01	Rhoads--
--6324573	11/2/01	Rhoads--
--6408331	6/18/02	Rhoads--
--6505160	1/7/03	Levy et al--
--6542927	4/1/03	Rhoads--
--6553129	4/22/03	Rhoads--
--6577746	6/10/03	Evans et al.--
--6590998	7/8/03	Rhoads--
--6647130	11/11/03	Rhoads--
--5995105	11/30/95	Reber et al.--
--6512835	1/28/03	Numao et al.--
--6031914	2/29/00	Tewfik et al.--
--6249870	6/19/01	Kobayashi et al.--
--6304345	10/16/01	Patton et al.--
--6334187	12/25/01	Kadono--
--6411725	6/25/02	Rhoads--
--5841978	11/24/98	Rhoads--
--6324573	11/27/01	Rhoads--
--6408331	6/18/02	Rhoads--
--6614914	9/2/03	Rhoads et al.--
--6434561	8/13/02	Durst, Jr., et al.--
--6542933	4/1/03	Durst, Jr., et al.--
--6456725	9/24/02	Cox et al.--
--6636249	10/21/03	Rekimoto--

--5459583	10/17/95	Nakata--
--5748763	5/5/98	Rhoads--
--5765152	6/9/98	Erickson--
--5841978	11/24/98	Rhoads--
--5845281	12/1/98	Benson et al.--
--5910987	6/8/99	Ginter et al.--
--5943422	8/24/99	Van Wie et al.--
--6112008	8/29/00	Sugita et al.--
--6433946	8/13/02	Ogino--
--6590997	7/8/03	Rhoads--
--20010042043	11/15/01	Shear et al.
--20020034032	3/21/02	Sugiyama et al.--
--20020054356	5/9/02	Kurita et al.--
--20020120515	8/29/02	Morimoto--
--20020083469	6/27/02	Jeannin et al.--
--20020061118	5/23/02	Tachibana et al.--
--20020066019	5/30/02	Amonou et al--
--20010053237	12/20/01	Hashimoto--
--20020136459	9/26/02	Imagawa et al.--
--20020178368	11/28/02	Yin et al.--
--20020168086	11/14/02	Sugahara--
--20020194480	12/19/02	Nagao--
--20030081779	5/1/03	Ogino--
--20010055407	12/27/01	Rhoads--
--20020016816	2/7/02	Rhoads--
--20010001854	5/24/01	Schema et al.
--20010047426	11/29/01	Hunter--

--20010047428	11/29/01	Hunter--
--20020023148	2/21/02	Ritz et al.--
--20020080396	6/27/02	Silverbrook et al.--
--20020059162	5/16/02	Shinoda et al.
--20020075298	6/20/02	Schena et al.--
--20040240846	12/2/04	Cookson et al.--
--20050024536	2/3/05	Cookson et al.--
--20050031156	2/10/05	Rhoads--

Section 56, under Foreign Patent Documents, add the following references:

--WO0203328	1/10/02	WO--
--WO0175629	10/11/01	WO--
--WO0115021	3/1/01	WO--
--WO0106703	1/25/01	WO--
--WO0227600	4/4/02	WO--
--EP1117245	7/18/01	EP

Section 56, under Other Publications, add the following references:

--May 5, 2005, Amendment in 10/617,571 (published as 20050031156).--

--U.S. Pat. Appl. Ser. No. 60/000,442, Hudetz, filed June 20, 1995.--

--U.S. Pat. Appl. Ser. No. 09/572,422, Rhoads et al., filed May 15, 2000.--

--U.S. Pat. Appl. Ser. No. 09/531,076, Rhoads et al., filed March 18, 2000.

--U.S. Pat. Appl. Ser. No. 09/562,517, Rhoads et al., filed May 1, 2000.

-- Bender, Techniques for Data Hiding, SPIE Vol. 2420, pp. 164-173, 1995.---

-- Burgett et al, A Novel Method for Copyright Labeling Digitized Image Data, September, 1994.--

-- Koch et al, Copyright Protection for Multimedia Data, Proc. Of the Int. Conf. On Digital Media and Electronic Publishing, Leeds, U.K., December, 1994.--

-- Macq et al, Access Control and Copyright Protection for Images, Workpackage 1: Access Control and Copyright Protection for Images Needs Evaluation, RACE Project M1005, June, 1995.--

-- Macq et al, Cryptology for Digital TV Broadcasting, Proc. Of the IEEE, Vo. 83, No. 6, pp. 944-957, June, 1995.--

-- Matsui et al, Video-Steganography: How to Secretly Embed a Signature in a Picture, Proc. Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, Vol. 1, issue 1, Jan, 1994, pp.187-205.--

--Quisquater et al, Access Control and Copyright Protection for Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties, 1995, 43 pages.--

-- Alattar, "Smart Images' Using Digimarc's Watermarking Technology," SPIE, volume 3971, no. 25, 10 pages (2000).--

-- Bender, "Applications for Data Hiding," IBM Systems Journal, Vol. 39, Nos. 3&4, pp. 547-568 (2000).--

Section 56, Page 1, column 2, change "Watermaking," to --Watermarking,--.

Section 56, Page 2, column 1, change "4,677,435 A 6/1987 D'Agraives et al" to --4,677,435 A 6/1987 Causse D'Agraives et al.--.

Section 56, page 4, column 2, first Komatsu reference, change "Komarsu et al., " to --Komatsu et al.--.

Section 56, page 4, column 2, second Komatsu reference, change "Nov. 52, 1988," to --No. 52, 1988,--.

Section 56, page 4, column 2, Kurak reference, change "Cautionary Not On" to --Cautionary Note On--.

Section 56, page 5, column 1, Proceedings; "Technological... reference, change "Program in Digital" to --Program on Digital--.

Section 56, page 5, column 1, Bruckstein reference, line 3, change "361-89, 1988." To --361-89, 1998.--.

Section 57 (Abstract), line 2, change "track are used" to --track can be used--.

Section 57 (Abstract), lines 6-9, delete "Each frame of a video signal may have one or more video objects. The auxiliary information is embedded in video or audio signals using "steganographic" methods, such as digital watermarks."

Section 57 (Abstract), line 17, after "artist, etc." insert the following: -- In accordance with another aspect, a method of processing video content includes receiving video content (including picture element data and non-picture element data), reading certain of the non-picture element data, and checking information steganographically encoded in the picture data that is related to the read data for expected correspondence.--.

Column 1, line 6, change "COP of Ser. No. 09/408,902" to --CIP of Ser. No. 09/408,902--.

Column 2, line 60, change "the watermark operable" to --the watermark is operable--.

Column 4, line 60, change "allowing the view to" to --allowing the viewer to--.

Column 7, line 28, change "There a number" to --There are a number--.

Column 12, lines 1-2, change "actions and presented the" to --actions and present the--.

Column 12, line 18, change "is video player" to --is a video player--.

Column 12, line 55, change "also included decompressing" to --also include decompressing--.

Column 13, line 38, change "with a location" to --with location--.

Column 15, line 48, change "has scene before" to --has seen before--.

Column 15, line 56, change "it filter the" to --it filters the--.

Column 18, line 15, change "when its converted" to --when it's converted--.

Column 19, line 16, change "and his states" to --and his stats--.

Column 19, line 67, change "visit there site" to --visit their site--.

Column 23, Claim 14, lines 51-52, change "in the same frames of the video signal, and the watermark" to --in at least one same frame of the video signal and wherein the watermark--.

Column 23, Claim 20, line 32, change "associated with the vides" to --associated with the video--.

Column 23, Claim 22, line 39, change "graphically embed in" to --graphically embedded in--.

Column 23, Claim 22, line 40-41, change "for exeped correspondence" to --for expected correspondence--.

Column 23, Claim 22, line 41, change "associated informative conveyed" to --associated information conveyed--.

Column 23, Claim 23, line 47, change "cheking for a" to --checking for a--.

A Certificate of Correction (Form PTO/SB44) is enclosed to make formal notice of the errors in the subject patent.

We have attached initialed copies of our Form PTO 1449s evidencing the consideration of the above-listed art under section 56.

The above errors comprise errors made by the Patent Office and applicant's typographical errors.
Please charge the fee for filing this Certificate of Correction to Deposit Account 50-1071.

Date: June 28, 2006

Respectfully submitted,

DIGIMARC CORPORATION

Customer Number 23735

Phone: 503-469-4800
FAX: 503-469-4777

By


Steven W. Stewart
Registration No. 45,133

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Geoffrey B. Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Section 56, under U.S. Patent Documents, add the following references:

- 3406344 10/15/68 Hopper--
- 4025851 5/24/77 Haselwood et al.--
- 4237484 12/2/80 Brown et al.--
- 4389671 6/21/83 Posner et al.--
- 5083224 1/21/92 Hoggendoorn et al.--
- 5113437 5/12/92 Best et al.--
- 5257119 10/26/93 Funada et al.--
- 5315448 5/24/94 Ryan--
- 5327237 7/5/94 Gerdes et al.--
- 5335277 8/2/94 Harvey et al.--
- 5387941 2/7/95 Montgomery et al--
- 5404160 4/4/95 Schober et al.--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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--5453968 9/26/95 Veldhuis et al.--

--5461426 10/24/95 Limberg et al.--

--5481377 1/2/96 Udagawa et al.--

--5510900 4/23/96 Shirochi et al.--

--5513260 4/30/96 Ryan--

--5537216 7/16/96 Yamashita et al.--

--5539471 7/23/96 Mhyrvold--

--5557333 9/17/96 Jungo et al.--

--5559559 9/24/96 Jungo et al.--

--5574787 11/12/96 Ryan--

--5579124 11/26/96 Aijala et al.--

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--5581800 12/3/96 Fardeau et al.--

--5612943 3/18/97 Moses et al.--

--5613004 3/18/97 Cooperman et al.--

--5627655 5/6/97 Okamoto et al.--

--5646997 7/8/97 Barton--

--5659726 8/19/97 Sandford II et al.--

--5739864 4/14/98 Copeland--

--5862260 1/19/99 Rhoads--

--5907443 5/25/99 Hirata--

--5960151 9/28/99 Takahashi--

--5991500 11/23/99 Kanota et al.--

--6341195 1/22/02 Mankovitz et al.--

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--5905800 5/18/99 Moskowitz et al.

--6122403 9/19/00 Rhoads--

--6286036 9/4/01 Rhoads--

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--6408331 6/18/02 Rhoads--

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--6553129 4/22/03 Rhoads--

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--20020083469 6/27/02 Jeannin et al.--

--20020061118 5/23/02 Tachibana et al.--

--20020066019 5/30/02 Amonou et al--

--20010053237 12/20/01 Hashimoto--

--20020136459 9/26/02 Imagawa et al.--

--20020178368 11/28/02 Yin et al.--

--20020168086 11/14/02 Sugahara--

--20020194480 12/19/02 Nagao--

--20030081779 5/1/03 Ogino--

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--20020016816 2/7/02 Rhoads--

--20010001854 5/24/01 Schena et al.

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--20040240846 12/2/04 Cookson et al.--

--20050024536 2/3/05 Cookson et al.--

--20050031156 2/10/05 Rhoads--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Steven W. Stewart, Digimarc Corporation
9405 SW Gemini Dr
Beaverton, OR 97008

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 9 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Section 56, under Foreign Patent Documents, add the following references:

--WO0203328 1/10/02 WO--

--WO0175629 10/11/01 WO--

--WO0115021 3/1/01 WO--

--WO0106703 1/25/01 WO--

--WO0227600 4/4/02 WO--

--EP1117245 7/18/01 EP

Section 56, under Other Publications, add the following references:

--May 5, 2005, Amendment in 10/617,571 (published as 20050031156).--

--U.S. Pat. Appl. Ser. No. 60/000,442, Hudetz, filed June 20, 1995.--

--U.S. Pat. Appl. Ser. No. 09/572,422, Rhoads et al., filed May 15, 2000.--

MAILING ADDRESS OF SENDER (Please do not use customer number below):

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 10 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

--U.S. Pat. Appl. Ser. No. 09/531,076, Rhoads et al., filed March 18, 2000.

--U.S. Pat. Appl. Ser. No. 09/562,517, Rhoads et al., filed May 1, 2000.

-- Bender, Techniques for Data Hiding, SPIE Vol. 2420, pp. 164-173, 1995.--

-- Burgett et al, A Novel Method for Copyright Labeling Digitized Image Data, September, 1994.--

-- Koch et al, Copyright Protection for Multimedia Data, Proc. Of the Int. Conf. On Digital Media and Electronic Publishing, Leeds, U.K., December, 1994.--

-- Macq et al, Access Control and Copyright Protection for Images, Workpackage 1: Access Control and Copyright Protection for Images Needs Evaluation, RACE Project M1005, June, 1995.--

-- Macq et al, Cryptology for Digital TV Broadcasting, Proc. Of the IEEE, Vo. 83, No. 6, pp. 944-957, June, 1995.--

-- Matsui et al, Video-Steganography: How to Secretly Embed a Signature in a Picture, Proc. Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, Vol. 1, issue 1, Jan, 1994, pp.187-205.--

--Quisquater et al, Access Control and Copyright Protection for Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties, 1995, 43 pages.--

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 11 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

-- Alattar, "Smart Images' Using Digimarc's Watermarking Technology," SPIE, volume 3971, no. 25, 10 pages (2000).--

-- Bender, "Applications for Data Hiding," IBM Systems Journal, Vol. 39, Nos. 38, pp. 547-568 (2000).--

Section 56, Page 1, column 2, change "Watermaking," to --Watermarking,"--.

Section 56, Page 2, column 1, change "4,677,435 A 6/1987 D'Agraives et al" to --4,677,435 A 6/1987 Causse D'Agraives et al.--.

Section 56, page 4, column 2, first Komatsu reference, change "Komarsu et al.," to Komatsu et al.--.

Section 56, page 4, column 2, second Komatsu reference, change "Nov. 52, 1988," to No. 52, 1988.--.

Section 56, page 4, column 2, Kurak reference, change "Cautionary Not On" to Cautionary Note On--.

Section 56, page 5, column 1, Proceedings; "Technological... reference, change "Program in Digital" to --Program on Digital--.

Section 56, page 5, column 1, Bruckstein reference, line 3, change "361-89, 1988." To 361 89, 1998.--.

Section 57 (Abstract), line 2, change "track are used" to --track can be used--.

Section 57 (Abstract), lines 6-9, delete "Each frame of a video signal may have one or more video objects. The auxiliary information is embedded in video or audio signals using "steganographic" methods, such as digital watermarks."

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 12 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Section 57 (Abstract), line 17, after "artist, etc." insert the following: -- In accordance with another aspect, a method of processing video content includes receiving video content (including picture element data and non-picture element data), reading certain of the non-picture element data, and checking information steganographically encoded in the picture data that is related to the read data for expected correspondence.--

Column 1, line 6, change "COP of Ser. No. 09/408,902" to --CIP of Ser. No. 09/408,902--.

Column 2, line 60, change "the watermark operable" to --the watermark is operable--.

Column 4, line 60, change "allowing the view to" to --allowing the viewer to--.

Column 7, line 28, change "There a number" to --There are a number--.

Column 12, lines 1-2, change "actions and presented the" to --actions and present the--.

Column 12, line 18, change "is video player" to --is a video player--.

Column 12, line 55, change "also included decompressing" to --also include decompressing--.

Column 13, lines 38, change "with a location" to --with location--.

Column 15, line 48, change "has scene before" to --has seen before--.

Column 15, line 56, change "it filter the" to --it filters the--.

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**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

Page 13 of 13

PATENT NO. : 7,050,603 B2

APPLICATION NO.: 10/017,678

ISSUE DATE : May 23, 2006

INVENTOR(S) : Rhoads et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 18, line 15, change "when its converted" to --when it's converted--.

Column 19, line 16, change "and his states" to --and his stats--.

Column 19, line 67, change "visit there site" to --visit their site--.

Column 23, Claim 14, lines 51-52, change "in the same frames of the video signal, and the watermark" to --in at least one same frame of the video signal and wherein the watermark--.

Column 23, Claim 20, line 32, change "associated with the vides" to --associated with the video--.

Column 23, Claim 22, line 39, change "graphically embed in" to --graphically embedded in--.

Column 23, Claim 22, line 40-41, change "for expeced correspondence" to --for expected correspondence--.

Column 23, Claim 22, line 41, change "associated informative conveyed" to --associated information conveyed--.

Column 23, Claim 23, line 47, change "cheking for a" to --checking for a--.

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INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads et al.	
	Filed: December 13, 2002	Group: 2621

MAP 21 ZONE



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US Patent Documents

Ex'r Initial	Number	Date	Inventor	Class
S.N	6433946	8/13/02	Ogino	340/60

Other References

Ex't Initial											

Examiner Signature:

3. Nakhijwan

Date Considered:

7-20-05

*Examiner: Initial if considered, whether or not in conformance with MPEP 609; draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.


**INFORMATION
DISCLOSURE
STATEMENT**

Docket: P0509	Ser. No. 10/017,678
Applicant: Rhoads	
Filed: December 13, 2001	Group: 2621

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US Patent Documents				
Ex'r Initial	Number	Date	Inventor	Class
S.N.	20010042043	11/15/01	Shear et al.	_____
↓	20020034032	3/21/02	Sugiyama et al.	_____
	20020054356	5/9/02	Kurita et al.	_____
S.N.	3406344	10/15/68	Hopper	_____
	4025851	5/24/77	Haselwood et al.	_____
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	4389671	6/21/83	Posner et al.	_____
	5083224	1/21/92	Hoogendoorn et al.	_____
	5113437	5/12/92	Best et al.	_____
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	5659726	8/19/97	Sandford, II et al.	_____
	5739864	4/14/98	Copeland	_____
	5862260	1/19/99	Rhoads	_____

Examiner Signature: <i>S. Mukherjee</i>	Date Considered: 7-20-05
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INFORMATION DISCLOSURE STATEMENT		Docket: P0509	Ser. No. 10/017,678
		Applicant: Rhoads	
		Filed: December 13, 2001	Group: 2621

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S.N.	5907443	5/25/99	Hirata	_____
	5960151	9/28/99	Takahashi	_____
	5991500	11/23/99	Kanota et al.	_____
	6341195	1/22/02	Mankovitz et al.	_____
	6437933	8/20/02	Sugiyama et al.	_____
✓	6590997	7/8/03	Rhoads	_____

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Ex'r Initial	Number	Date	Country	Class
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Other References

Ex'r Initial	Cite
S.N.	Bender, Techniques for Data Hiding, SPIE Vol. 2420, pp. 164-173, 1995.
	Burgett et al., A Novel Method for Copyright Labeling Digitized Image Data, September, 1994.
	Koch et al, Copyright Protection for Multimedia Data, Proc. Of the Int. Conf. On Digital Media and Electronic Publishing, Leeds, U.K., December, 1994.
	Macq et al., Access Control and Copyright Protection for Images, Workpackage 1: Access Control and Copyright Protection for Images Needs Evaluation, RACE Project M1005, June, 1995.
	Macq et al., Cryptology for Digital TV Broadcasting, Proc. Of the IEEE, Vo. 83, No. 6, pp. 944-957, June, 1995.
	Matsuji et al., Video-Steganography: How to Secretly Embed a Signature in a Picture, Proc. Technological Strategies for Protecting Intellectual Property in the Networked Multimedia Environment, Vol. 1, issue 1, Jan, 1994, pp.187-205.
✓	Quisquater et al, Access Control and Copyright Protection for Images, Conditional Access and Copyright Protection Based on the Use of Trusted Third Parties, 1995, 43 pages.

Examiner Signature:	Date Considered:
<i>S.J. Jackman</i>	7-20-05
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INFORMATION DISCLOSURE STATEMENT

Docket: P0509 | Ser. No. 10/017,678
 Applicant: Geoffrey B. Rhoads
 Filed: December 13, 2001 | Group: 2621

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US Patent Documents

Ex'r Initial	Number	Date	Inventor	Class
S.N.	20020120515	8/29/02	Morimoto et al.	_____
	20020083469	6/27/02	Jeanin et al.	_____
	20020061118	5/23/02	Tachibana et al.	_____
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	20010001854	5/24/01	Schenk et al.	_____
	20010047426	11/29/01	Hunter	RECEIVED JUL 15 2004
	20010047428	11/29/01	Hunter	Technology Center 2600
	20020023148	2/21/02	Ritz et al.	_____
	20020080396	6/27/02	Silverbrook et al.	_____
	20020059162	5/16/02	Shimoda et al.	_____
↓	20020075298	6/20/02	Schenk et al.	_____
S.N.	6526449	2/25/03	Philyaw et al.	_____
	5905800	5/18/99	Moskowitz et al.	_____
	6122403	9/19/00	Rhoads	_____
	6286036	9/4/01	Rhoads	_____
	6311214	10/30/01	Rhoads	_____
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	6505160	1/7/03	Levy et al.	_____
	6542927	4/1/03	Rhoads	_____
	6553129	4/22/03	Rhoads	_____
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	6590998	7/8/03	Rhoads	_____
	6647130	11/11/03	Rhoads	_____
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	6512835	1/28/03	Numao et al.	_____
	6031914	2/29/00	Tewfik et al.	_____
	6249870	6/19/01	Kobayashi et al.	_____

Examiner Signature:

J. Nakajima Date Considered: *7-20-05*

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INFORMATION DISCLOSURE
STATEMENT

Docket: P0509 | Ser. No. 10/017,678
 Applicant: Geoffrey B. Rhoads
 Filed: December 13, 2001 | Group: 2621



S.N.			
	6304345	10/16/01	Patton et al.
	6334187	12/25/01	Kadono
	6411725	6/25/02	Rhoads
	5841978	11/24/98	Rhoads
	6324573	11/27/01	Rhoads
	6408331	6/18/02	Rhoads
	6614914	9/2/03	Rhoads et al.
	6434561	8/13/02	Durst, Jr., et al.
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	6456725	9/24/02	Cox et al.
	6636249	10/21/03	Rekimoto
<hr/>			
S.N.	09/571,422	5/15/00	Rhoads et al.
	09/531,076	3/18/00	Rhoads et al.
	09/562,517	5/100	Rhoads et al.
<hr/>			
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S.N.	WO0203328	1/10/02	Meyer et al.
	WO0175629	10/11/01	Hunter et al.
	WO0115021	3/1/01	Philyaw et al.
	WO0106703	1/25/01	Ferguson
	WO0227600	4/4/02	Wang et al.
	EP1117245	7/18/01	Wen

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Other References	
Ex'r Initial	Cite
S.N.	Alattar, "Smart Images' Using Digimarc's Watermarking Technology," SPIE, volume 3971, no. 25, 10 pages (2000).
S.N.	Bender, "Applications for Data Hiding," IBM Systems Journal, Vol. 39, Nos. 3&4, pp. 547-568 (2000).

Examiner Signature:

Date Considered:

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INFORMATION DISCLOSURE STATEMENT	Docket: P0509	Ser. No. 10/017,678
	Applicant: Rhoads	
	Filed: 12/13/01	Group: 2621

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US Patent Documents

Ex'r Initial	Number	Date	Investor	Class
S.N.	5459583	10/17/95	Nakata	_____
	5748763	5/5/98	Rhoads	_____
	5765152	6/9/98	Erickson	_____
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	6590997	7/8/03	Rhoads	_____
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	20050024536	2/3/05	Cookson et al.	_____
	20050031156	2/10/05	Rhoads	_____

Foreign Patent Documents

Other References

Ex't Initial	Che
S.U	May 5, 2005, Amendment in 10/617,571 (published as 20050031156).

Examiner Signature: S. Nakhyavan Date Considered: 7-20-05
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